

# Session Objectives

Given an opportunity to apply basic adult learning theory, using the information provided in the classroom and materials in the manual, participants will be able to:

- Compare differences and similarities between children and adults as learners.
- Describe how applying basic adult learning rules can contribute to training effectiveness.
- Explain different ways adults are motivated to learn.
- Identify and describe the three Domains of Learning, and give examples of each Domain in the context of SFST training.
- Define the four-step process of teaching and learning.

#### Differences and Similarities

#### **CHILDREN**

Rely on others.

Accept information.

Expect to use knowledge in the future.

Have little experience.

Cannot be resources.



#### Differences and Similarities



#### **ADULTS**

Decide for themselves.

Need to validate information.

Expect immediate use.

Have past experience.

Serve as a resource.

## Three Types of Learners



- 1. Visual those who learn by seeing.
- 2. Auditory those who learn by hearing.
- 3. Tactile those who learn through the sense of touch.



#### How Adults Like To Learn

- 1. Adults need to understand why learning something is important. They should be told how a new task or procedure will help them to do their jobs better.
- 2. Adults need to feel as if they're in charge of the situation. Since workers are used to feeling responsible "on-the-job," they should also be made to feel responsible in the training session.
- 3. Adults need to feel a sense of respect for their accomplishments. Most trainees will come to sessions with distinguished work records. Training sessions that make them feel inadequate will backfire.
- 4. Adults are motivated by being involved working on something. They do best when given opportunities to practice what they have learned.

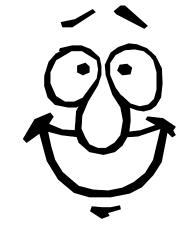
## Domains of Learning



COGNITIVE (Knowledge)

AFFECTIVE (Attitudes)

PSYCHOMOTOR (Skills)





# Maximum Efficiency in Learning

Verbal Symbols Alone Least Effective

Visual Symbols Alone

Verbal Symbols Combined With Visual Symbols

Verbal and Visual Symbols Combined With Hands-On Experience

Verbal, Visual, Hands-On Experience

In Realistic Setting

Most Effective

# The Four-Step Teaching-Learning Process

Preparation
 Presentation
 Coaching and Practice

4. Evaluation

### Preparation Guidelines

Start with the objectives. (Tell them **WHAT** you want them to learn.)

Explain the benefits. (Tell them **WHY** they should want to learn it.)



Relate the prior learning. (Show them they have the **ABILITY** to learn it.)

Outline the content and learning activities. (Tell them **HOW** the learning will proceed.)

In Short: **MOTIVATE** 

#### Presentation Guidelines

- 1. Use simple language
- 2. Be familiar with the lesson
- 3. Use eye contact
- 4. Use humor appropriately
- 5. But don't tell jokes
- 6. Ask questions often
- 7. Stay in control
- 8. Use body language appropriately, but avoid distracting mannerisms
- 9. Be yourself
- 10. Use visual aids



# The Student's Perspective:

**PREPARATION** 

"Why should I learn this?"

**PRESENTATION** 

"Show me how to do it."

**COACHING & PRACTICE** 

"Let me try it!"

**EVALUATION** 

"How am I doing?"